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Bureau of Mines Publications on Alaska: A Bibliography

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PREFACE

The Bureau of Mines was established in 1910 in the public interest to "conduct inquiries and scientific and technologic investigations concerning mining, and the preparation, treatment, and utilization of mineral substances with a view to improving health conditions, and increasing safety, efficiency, economic development, and conserving resources through the prevention of waste in mining, quarrying, metallurgical, and other mineral industries." The Organic Act, as amended by Congress and approved in 1913, also directed the Bureau of Mines to investigate the mineral fuels and unfinished mineral products of the United States in an effort to promote their most efficient mining, preparation, treatment and use and to "disseminate information concerning these subjects in such manner as will best carry out the purposes of this Act."

Bureau of Mines activities in Alaska were coordinated through various offices during the period 1911-1995. The Bureau of Mines maintained offices in Anchorage, Fairbanks, and Juneau during the 1980s and early 1990s under the collective title Alaska Field Operations Center (AFOC). The AFOC Fairbanks office was closed in 1993 and consolidated with the Anchorage office due to budget and personnel restraints. In 1995, In Department of the Interior budget appropriations (HR 1977), language for closure of the Bureau of Mines as an agency was included. Because this act was not signed by the President, additional language was written into the various continuing resolutions passed by Congress throughout late 1995 and early 1996. The continuing resolutions, specifically HJR 2880, authorized the closure of the agency and, in the case of Alaska, the transfer of all functions to the Bureau of Land Management. Secretarial Order 3196, signed by the Secretary of the Interior in January of 1996, authorized the transfer of all property, personnel, and functions to the Bureau of Land Management (BLM).

Reports resulting from Bureau of Mines activities in Alaska are listed in this publication and indexed using Bureau of Mines designations and numbers assigned by the Office of Public Information. They are listed by type of report and report number in order of publication, by author, by location and by commodity.

AVAILABILITY OF PUBLICATIONS

The Bureau of Land Management does not sell publications. Copies of recent Alaskan reports are often available by writing to U.S. Bureau of Land Management, P.O. Box 20550, Juneau, AK. 99802-0550. Reports may be obtained through the National Technical Information Service, Department of Commerce, 5285 Post Royal Road, Springfield, Virginia 22161; through the Superintendent of Documents, Government Printing Office, Washington, D.C. 20402; through the Superintendent of Documents; Government Printing Office, Washington, D.C. 20402; or through the Branch of Production and Distribution, Cochran's Mill Road, P.O. Box 18070, Pittsburgh, Pennsylvania 15236.

If a publication is out-of-print, it may be available for reference at the Bureau of Land Management Juneau office on Mayflower Island, Douglas, Alaska. Mail, telephone, and in-person requests are all welcomed and will be handled in the most expeditious way. The BLM Juneau office is open during normal business hours and has a collection including mining engineering, Alaskan geology,

permafrost publications, and submarine tailings disposal references, in addition to the Bureau of Mines publications.

Most government publications are printed on a one-time basis and are no longer available when supplies are exhausted. Initially, many publications are offered for sale by the U.S. Government Printing Office (GPO), or distributed free of charge by the originating agency. GPO sometimes republishes and makes a few high-demand items available through its book stores, but for the most part, when all copies are distributed or sold, they are no longer available.

Reference copies of most Bureau of Mines publications are available for viewing at the U.S. Government document depository collections of the University of Alaska Anchorage and the University of Alaska Fairbanks. Copies are also available for viewing at the Bureau of Land Management Alaska Resources Library in Anchorage. The Alaska Resources Library also has a copy of most of the non-Bureau of Mines publications listed herein. None of these libraries sells publications; some items may be available for local check-out, or loaned through the inter-library loan process to persons who initiate a request through their local library.

ACKNOWLEDGMENTS

Acknowledgment is made to Ms. Margaret Jean Mattson, the compiler of the 1974 first edition of this publication, Ms. Helen C. Jacobson who updated the Index through the 1989 edition, Mr. R. Bruce Bennett who updated the index through 1992, and Ms. Jane Albrecht who completed the final version of the Index.

REPORTS OF INVESTIGATIONS

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- 2090 Steaming Value of Alaska Lignite. Monthly Reports of Bureau of Mines, February 1920. 2 pp.
- 2158 Recovery of Gold from a Magnetic Black Sand, by John A. Davis and J. Gross. 1920. 5 pp.
- 2160 Recovery of Gold from Black Sand by Classified Concentration, by John A. Davis and J. Gross. 1920. 3 pp.
- 2412 Comparative Steaming Tests of Nenana Lignite and Matanuska Bituminous Coals, by John A. Davis and P. Hopkins. 1922. 9 pp.
- 2731 Analysis of Copper-Palladium-Gold-Silver Concentrates, by C.W. Davis. 1926. 5 pp.
- 3784 Moose Creek District of Matanuska Coal Fields, Alaska, by G.A. Apell. 1944. 36 pp.
- 3840 Washability Characteristics and Washing of Coals from the Matanuska Field of Alaska, by M.R. Geer and F.H. Yancey. 1946. 17 pp.
- 3885 Exploration of Red Mountain Chromite Deposits, Kenai Peninsula, Alaska, by H.E. Heide. 1946. 57 pp.
- 3902 Investigation of the Lost River Tin Deposit, Seward Peninsula, Alaska, by H.E. Heide. 1946. 57 pp.
- 3913 Exploration of Spirit Mountain Nickel Prospect, Canyon Creek, Lower Copper River Region, Alaska, by Harold C. Pierce. 1946. 8 pp.
- 3934 Exploration of Coal Deposits of the Point Barrow and Wainwright Areas, Northern Alaska, by Robert S. Sanford and H.C. Pierce. 1946. 17 pp.
- 3940 Exploration of Argentiferous Lead-Copper Deposits of the Slana District, Alaska, by Robert L. Thorne. 1946. 9 pp.
- 3942 Exploration of the Copper-Sulfur Deposit, Khayyam and Stumble-On Properties, Prince of Wales Island, Alaska, by Earl L. Fosse. 1946. 8 pp.
- 3944 Exploration of Mountain View Tungsten Deposit, Hyder, Alaska, by Aner W. Erickson. 1946. 10 pp.
- 3950 Exploration of a Nickel-Copper-Cobalt Deposit at Funter Bay, Admiralty Island, Alaska, by Stephen P. Holt and J.M. Moss. 1946. 15 pp.
- 3951 Exploration of Leasing Block No. 28 in the Nenana Coal Field, Alaska, by H. Marstrander, G.A. Apell, F.A. Rutledge and J.H. Hulbert. 1946. 21 pp.

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- 3952 Exploration of the Jumbo Basin Iron Deposit, Prince of Wales Island, Southeastern Alaska, by W.S. Wright and E.L. Fosse. 1946, 9 pp.
- 3956 Exploration of Poorman Iron Deposit, Kasaan Peninsula, Prince of Wales Island, Southeastern Alaska, by S.P. Holt and R.S. Sanford. 1946, 8 pp.
- 3967 Exploration of Sedanka Zinc Deposit, Sedanka Island, Alaska, by B.S. Webber, J.M. Moss and F.A. Rutledge. 1946, 15 pp.
- 3978 Exploration of Cape Mountain Lode-Tin Deposits, Seward Peninsula, Alaska, by Harold E. Heide, W.S. Wright and R.S. Sanford. 1946, 16 pp.
- 4065 Mercury Deposits of Southwestern Alaska, by Burr S. Webber, S.C. Bjorklund, F.A. Rutledge, B.I. Thomas and W.S. Wright. 1947, 57 pp.
- 4110 Ward Copper Deposit, Seward Peninsula, Alaska, by W.S. Wright. 1947, 5 pp.
- 4121 Investigation of the Mount Eielson Zinc-Lead Deposits, Mount McKinley National Park, Alaska, by Neal M. Muir, B.I. Thomas and R.S. Sanford. 1947, 13 pp.
- 4129 Mount Andrew Iron Deposit, Kasaan Peninsula, Prince of Wales Island, Southeastern Alaska, by W.S. Wright and A.W. Tolonen. 1947, 27 pp.
- 4150 Investigation of Coal Deposits for Local Use in the Arctic Regions of Alaska and Proposed Mine Development, by Albert L. Toenges and T.R. Jolley. 1947, 19 pp.
- 4168 Mirror Harbor Nickel Deposits, Chichagof Island, Alaska, by W.M. Traver, Jr. 1948, 13 pp.
- 4173 Antimony Deposits in Alaska, by Norman Ebbley, Jr. and Wilford S. Wright. 1948, 41 pp.
- 4174 Tungsten Deposits in Alaska, by Robert L. Thorne, N.M. Muir, A.W. Erickson, B.I. Thomas, H.E. Heide and W.S. Wright. 1948, 51 pp.
- 4182 Yakobi Island Nickel Deposit, Sitka Mining District, Alaska, by J.H. East, Jr., W.M. Traver, Jr., R.S. Sanford and W.S. Wright. 1948, 28 pp.
- 4322 Investigation of the Morelock Creek Tin Placer Deposits, Fort Gibbon District, Alaska, by Bruce I. Thomas and W.S. Wright. 1948, 8 pp.
- 4323 Investigation of the Tozimoran Creek Tin Placer Deposits, Fort Gibbon District, Alaska, by Bruce I. Thomas and W.S. Wright. 1948, 11 pp.
- 4345 Churn Drilling at Cape Mountain Tin Placer Deposits, Seward Peninsula, Alaska, by Harold E. Heide and R.S. Sanford. 1948, 14 pp.

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- 4346 Sampling Methods and Results at the Sullivan Creek Tin Placer Deposits, Manley Hot Springs, Tofty, Alaska, by Robert L. Thorne and W.S. Wright. 1948, 8 pp.
- 4349 Diamond Drilling at Rush and Brown Copper Mine, Kasaan Bay, Prince of Wales Island, Southeastern Alaska, by S.P. Holt, J.G. Shepard, R.L. Thorne, A.W. Tolonen and E.L. Fosse. 1948, 7 pp.
- 4356 Investigation of Knik Valley Chromite Deposits, Palmer, Alaska, by Stuart Bjorklund and W.S. Wright. 1948, 5 pp.
- 4358 Investigation of the Salt Chuck Copper Mine, Kasaan Peninsula, Prince of Wales Island, Southeastern Alaska, by S.P. Holt, J.G. Shepard, R.L. Thorne, A.W. Tolonen and E.L. Fosse. 1948, 16 pp.
- 4360 Investigation of the W.E. Dunkle Coal Mine, Costello Creek, Chulitna District, Alaska, by F.A. Rutledge. 1948, 9 pp.
- 4361 Investigation of the Rainy Creek Mercury Prospect, Bethel District, Kuskokwim Region, Southwestern Alaska, by F.A. Rutledge. 1948, 7 pp.
- 4373 Investigation of the Tolstoi Mountain Iron Deposits, Kasaan Peninsula, Prince of Wales Island, Southeastern Alaska, by Aner W. Erickson. 1948, 5 pp.
- 4414 Investigation of the Kobuk River Asbestos Deposits, Kobuk District, Northwestern Alaska, by H.E. Heide, W.S. Wright and F.A. Rutledge. 1949, 25 pp.
- 4418 Investigation of Potato Mountain Tin Placer Deposits, Seward Peninsula, Northwestern Alaska, by Harold E. Heide and F.A. Rutledge. 1949, 21 pp.
- 4419 Investigation of the Claim Point Chromite Deposits, Kenai Peninsula, Alaska, by R.S. Sanford and J.W. Cole. 1949, 11 pp.
- 4421 Investigation of Muir Inlet or Nunatak Molybdenum Deposits, Glacier Bay, Southeastern Alaska, by R.S. Sanford, G.A. Apell and F.A. Rutledge. 1949, 6 pp.
- 4520 Investigation of Coal Deposits in South Central Alaska and the Kenai Peninsula, by Albert L. Toenges and T.R. Jolley. 1949, 37 pp.
- 4669 Investigation of Taylor Creek Lead-Zinc Deposit, Kupreanof Island, Petersburg, Alaska, by W.H. Kearns. 1950, 13 pp.
- 4719 Investigation of Mercury Deposits, Cinnabar Creek Area, Georgetown and Akiak Districts, Kuskokwim Region, Southwestern Alaska, by F.A. Rutledge. 1950, 9 pp.

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- 4828 Investigation of Kasma Creek Copper Prospect, Lake Kontrashibuna, Lake Clark Region, Alaska, by R.S. Warfield and F.A. Rutledge. 1951, 10 pp.
- 4838 Bituminous Coal Deposits in the Vicinity of Eska, Matanuska Valley Coal Field, Alaska, by Theodore R. Jolley, A.L. Toenges and L.A. Turnbull. 1952, 87 pp.
- 4852 Diamond Drilling the Gypsum-Camel Prospect, Iyoukeen Cove, Chichagof Island, Southeastern Alaska, by G.D. Jermain and F.A. Rutledge. 1952, 6 pp.
- 4890 Investigation of the Millett Copper Deposit, Iliamna Lake, Southwestern Alaska, by F.A. Rutledge and J.J. Mulligan. 1952, 22 pp.
- 4932 Nonmetallic Deposits Accessible to the Alaska Railroad as Possible Sources of Raw Materials for the Construction Industry, by F.A. Rutledge, R.L. Thorne, W.H. Kerns and J.J. Mulligan. 1953, 129 pp.
- 4984 Concentration of Klukwan, Alaska, Magnetite Ore, by R.R. Wells and R.L. Thorne. 1953, 15 pp.
- 4986 Investigation of the Copper Bullion Claims, Rua Cove, Knight Island, Alaska, by F.A. Rutledge. 1953, 6 pp.
- 5195 Studies of the Snettisham Magnetite Deposit, Southeastern Alaska, by R.L. Thorne and R.R. Wells. 1956, 41 pp.
- 5203 Laboratory Results on Testing Mineral-Wool Raw Materials, by H. Kenworthy and M.L. Moreland. 1956, 18 pp.
- 5243 Selective Extraction of Mercury and Antimony from Cinnabar-Stibnite Ore, by E.G. Erspamer and R.R. Wells. 1956, 15 pp.
- 5245 Laboratory Concentration of Various Alaska Copper Ores, by R.R. Wells. 1956, 9 pp.
- 5312 Beneficiation of Iron-Copper Ores from Kasaan Peninsula, Prince of Wales Island, Alaska, by R.R. Wells, E.G. Erspamer and F.T. Sterling. 1957, 15 pp.
- 5320 Copper Mines and Prospects Adjacent to Landlocked Bay, Prince William Sound, Alaska, by Miro Mihelich and R.R. Wells. 1957, 21 pp.
- 5350 Investigation of Subbituminous-Coal Beds Near Houston, Westward Extremity of Matanuska Coalfield, Alaska, by R.R. May and R.S. Warfield. 1957, 20 pp.
- 5373 Tin-Bearing Placer Deposits Near Tofty, Hot Springs District, Central Alaska, by Bruce I. Thomas. 1957, 56 pp.

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- 5377 Laboratory Concentration of Chromite Ores, Red Mountain District, Kenai Peninsula, Alaska, by R.R. Wells, F.T. Sterling, E.G. Erspamer and W.A. Stickney. 1957, 22 pp.
- 5430 Reconnaissance of the Beluga River Coalfield, Alaska, by R.P. Maloney. 1958, 18 pp.
- 5433 Recovering Mercury from Cinnabar-Stibnite Ore by Flotation and Fluidized-Bed Roasting, by R.R. Wells, M. M. Johnson and F.T. Sterling. 1958, 19 pp.
- 5447 Analyses of Some Crude Oils from Alaska, by C.M. McKinney, E.L. Garton and F.G. Schwartz. 1959, 28 pp.
- 5493 Tin Placer and Lode Investigations, Ear Mountain Area, Seward Peninsula, Alaska, by John J. Mulligan. 1959, 53 pp.
- 5520 Sampling Stream Gravels for Tin, Near York, Seward Peninsula, Alaska, by John J. Mulligan. 1959, 25 pp.
- 5642 Oil Recovery and Formation Damage in Permafrost, Umiat Field, Alaska, by Oren C. Baptist. 1960, 22 pp.
- 5706 Well Productivity Related to Drilling Muds: Umiat Field, Naval Petroleum Reserve No. 4, Alaska, by George L. Gates and W.H. Caraway. 1960, 21 pp.
- 5950 Bituminous Coal Deposits of the Matanuska Coal Field, Alaska: Central and Western Parts, Wishbone District, by Robert S. Warfield. 1962, 190 pp.
- 5986 Reconnaissance Studies of Alaskan Beach Sands, Eastern Gulf of Alaska, by Bruce I. Thomas and Robert V. Berryhill. 1962, 38 pp.
- 5991 Investigation of Mercury-Antimony Deposits Near Flat, Yukon River Region, Alaska, by R.P. Maloney. 1962, 44 pp.
- 6002 Some Nonmetallic Mineral Resources for Alaska's Construction Industry, by R.S. Warfield. 1962, 25 pp.
- 6017 Washability of Coals from the Matanuska Valley and Beluga River Fields, Alaska, by M.R. Geer and F.D. Fennessey. 1962, 33 pp.
- 6018 Lead-Silver Deposits in the Omilak Area, Seward Peninsula, Alaska, by John J. Mulligan. 1962, 44 pp.
- 6043 Recovery of Mineral Values in Cupriferous and Nickeliferous Pyrrhotite (contains some information on Funter Bay nickel), by Oliver C. Fursman. 1962, 24 pp.

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- 6054 Performance of Tables in Cleaning Alaska Coals, by M.R. Geer, M. Sokaski and P.S. Jacobsen. 1962, 26 pp.
- 6141 Trenching and Sampling of the Rhyolite Mercury Prospect, Kuskokwim River Basin, Alaska, by Raymond P. Maloney. 1962, 43 pp.
- 6214 Reconnaissance of Beach Sands, Bristol Bay, Alaska, by R.V. Berryhill. 1963, 48 pp.
- 6238 Investigation of a Subbituminous Coal Deposit Suitable for Opencut Mining, Beluga River Coalfield, Alaska, by R.S. Warfield. 1963, 100 pp.
- 6497 Electric Smelting of Titaniferous Iron Ores from Alaska, Montana, and Wyoming, by Wesley T. Holmes II, and L.H. Banning. 1964, 23 pp.
- 6587 Tin-Lode Investigations, Potato Mountain Area, Seward Peninsula, Alaska, by John J. Mulligan. 1965, 85 pp.
- 6737 Tin-Lode Investigations, Cape Mountain Area, Seward Peninsula, Alaska, by John J. Mulligan (with Section on Petrography by W.L. Gnagy). 1966, 43 pp.
- 6767 Sampling and Coking Studies of Coal from the Kukpowruk River Area, Arctic Northwestern Alaska, by Robert S. Warfield, W.S. Landers and C.C. Boley. 1966, 59 pp.
- 6892 Investigation of the White Mountain Mercury Deposit, Kuskokwim River Basin, Alaska, by Raymond P. Maloney. 1967, 94 pp.
- 7321 Sampling and Coking Studies of Several Coalbeds in the Kokolik River Basin, Alaska, by R.S. Warfield and C.C. Boley. 1969, 58 pp.
- 7356 Effects of Type of Cut, Delay, and Explosive on Underground Blasting in Frozen Gravel, by Richard Dick. 1970, 17 pp. (Fox Adit, Fairbanks, Alaska)
- 7392 Spray-Applied Polyurethane Foam to Insulate Heated Rooms Excavated in Permafrost, by K. Robert Dorman and A.E. Gooch. 1970, 43 pp.
- 7555 Sampling Gold-Lode Deposits, Bluff, Seward Peninsula, Alaska, by John J. Mulligan. 1971, 40 pp. (With section on petrography by W.L. Gnagy.)
- 7688 Oil Field and Crude Oil Characteristics of the Cook Inlet Basin, Alaska, by D.P. Blasko, W.J. Wenger, and J.C. Morris. 1972, 44 pp.
- 8024 Crude Oil Spills Research: An Investigation and Evaluation of Available Techniques, by C.A. Wilson, E.P. Ferrero, and H.J. Coleman. 1975, 28 pp.

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- 8122 Occurrences of Oil and Gas Seeps: Alaska Peninsula, Alaska, Western Gulf of Alaska, by Donald P. Blasko. 1976, 78 pp.
- 8136 Oil and Gas Seeps in Alaska: North-Central Gulf of Alaska, by Donald P. Blasko. 1976, 123 pp.
- 8553 Beneficiation of Potential Platinum Resources from Southeast Alaska, by D.C. Dahlin, A.R. Rule and L.L. Brown. 1981, 14 pp.
- 8948 Analysis of Sampling Variance From Certain Platinum and Palladium Deposits in Alaska, by James C. Barker, D.L. Thomas and D.B. Hawkins. 1985, 26 pp.
- 9145 Characterization of Ketchum Dome Tin Prospect, East-Central Alaska, by D.C. Dahlin, L.L. Brown and J.D. Warner. 1987, 11 pp.
- 9251 Tungsten and Gold Recovery From Alaskan Scheelite-Bearing Ores by J.N. Greaves, W.R. McDonald and J.H. Maysilles. 1989, 16 pp.
- 9256 Characterization of the Sheep Creek Pb-Zn-Ag-Sn Prospect, North-Central Alaska Range by W.K. O'Connor, D.C. Dahlin and J.D. Warner. 1989, 15 pp.
- 9442 Dewatering of Alaska Placer Effluent Using PEO, by Sandeep K. Sharma, B.J. Scheiner and A.G. Smelley. 1992, 10 pp., 7 figs.

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- 6118 Graphite. Part I. General Information, by Paul M. Tyler. 1929, 45 pp.
- 6122 Graphite. Part II. Domestic and Foreign Deposits, by Paul M. Tyler. 1929, 25 pp.
- 6186 Mining Methods and Costs, Alaska-Juneau Gold Mining Co., Juneau, Alaska, by P.R. Bradley. 1929, 18 pp.
- 6236 Milling Practice at the Alaska-Juneau Concentrator, by P.R. Bradley. 1930, 16 pp.
- 7313 Paligorskite, A Possible Asbestos Substitute, by Robert B. Fisher, R.L. Thorne, and C. Van Cott. 1945, 5 pp.
- 7379 Alaska's Minerals as a Basis for Industry, by H. Foster Bain. 1946, 89 pp.
- 7679 Names and Definitions of Regions, Districts and Subdistricts in Alaska, by Alfred L. Ransome and W.H. Kerns. 1954, 91 pp.
- 7844 Southeastern Alaska's Mineral Industry, by Alvin Kaufman. 1958, 37 pp.
- 7871 Lode-Tin Mining at Lost River, Seward Peninsula, Alaska, by S.H. Lorain, R.R. Wells, M. Mihelich, J.J. Mulligan, R.L. Thorne and J.A. Herdlick. 1958, 76 pp.
- 7878 Tin-Placer Sampling Methods and Results, Cape Mountain District, Seward Peninsula, Alaska, by John J. Mulligan and R.L. Thorne. 1959, 69 pp.
- 7921 Bibliography of Reports Containing Analyses of Crude Oils by the Bureau of Mines Routine Method, by O.C. Blade. 1959, 181 pp.
- 7923 Fusibility of Coal Ash from U.S. Coals, by Roy F. Abernethy and E.M. Cochrane. 1960, 363 pp. (Alaska: pp. 15, 29-33)
- 7926 Placer Mining in Alaska: Methods and Costs at Operations Using Hydraulic and Mechanical Excavation Equipment with Nonfloating Washing Plants, by Bruce I. Thomas, D.J. Cook, E. Wolff and W.H. Kerns. 1959, 34 pp.
- 7932 Control of Fires in Inactive Coal Deposits in Western United States, including Alaska, 1948-58, by T.R. Jolley and H.W. Russell. 1959, 22 pp.
- 7941 Mercury, A Materials Survey, by J.W. Pennington, with a chapter on resources by E.H. Bailey. 1959, 92 pp.
- 8045 Trends in Alaska's Mineral Industry, by Alvin Kaufman. 1961, 43 pp.
- 8103 Cobalt, A Materials Survey, by J.H. Bilbery, Jr. 1962, 140 pp. (Alaska: p. 7)

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- 8120 Columbium and Tantalum, A Materials Survey, by W.R. Barton. 1962, 140 pp. (Alaska: p. 31)
- 8125 Mica, A Materials Survey, by M.L. Skow. 1957, 77 pp. (Alaska: pp. 44-45)
- 8131 Mercury Occurrences in Alaska, by Kevin Malone. 1962, 57 pp.
- 8225 Copper, A Materials Survey, by A.D. McMahon. 1965, 340 pp. (Alaska: pp. 35, 161-171, 186)
- 8230 Geothermal Power: An Economic Evaluation, by Alvin Kaufman. 1964, 24 pp.
- 8252 Mercury Potential of the United States, by BuMines Staff. 1965 (Alaska: Chapter 3. Mercury in Alaska)
- 8268 Zircon: A Review. With Emphasis on West Coast Resources and Markets, by A.J. Kauffman, Jr. and D.C. Holt. 1965, 69 pp.
- 8290 Titanium Resources of the United States, by E.C. Peterson. 1966, 65 pp. (Alaska: pp. 10, 11)
- 8301 Forms of Sulfur in U.S. Coals, by F.E. Walker and F.E. Hartner. 1966, 51 pp. (Alaska: pp. 6-7)
- 8325 Evaluation of Domestic Reserves and Potential Sources of Ores Containing Copper, Lead, Zinc, and Associated Metals, by F.D. Everett and H.J. Bennett. 1967, 78 pp. (Alaska: in tables)
- 8331 Known Gold Deposits in the U.S., by Staff, BuMines. 1967, 24 pp. (Alaska: pp. 4-7, 15-17, 19-21, 23-24)
- 8335 Potential Sources of Aluminum, by Staff, BuMines. 1967, 148 pp. (Alaska: p. 34)
- 8443 Analyses of Natural Gases, 1968, by L.E. Cardwell and L.F. Benton, 1970, 169 pp. (Alaska: p. 4)
- 8465 Availability of U.S. Chromium Resources, by Gary A. Kingston, R.A. Miller and F.V. Carrillo. 1970, 23 pp. (Alaska: p. 6-7)
- 8531 Strippable Reserves of Bituminous Coal and Lignite in the United States, by Staff, BuMines. 1971, 148 pp. (Alaska: pp. 29-31, Table 15; appendix 4, pp. 10-24; appendix 5, p. 73)
- 8554 Analyses of Natural Gases, 1971, by L.E. Cardwell and L.F. Benton. 1972, 163 pp. (Alaska: in tables)

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- 8602 Estimated Costs to Produce Copper at Kennicott, Alaska, by R.P. Maloney and R.G. Bottge. 1973, 35 pp.
- 8604 Gold-Lode Deposits, Fairbanks Mining District, Central Alaska, by Bruce Thomas. 1973, 23 pp.
- 8607 Analyses of Natural Gases, 1972, by L.E. Cardwell and L.F. Benton. 1973, 104 pp.
- 8626 Mineral Resources of the Trans-Alaska Pipeline Corridor, by John J. Mulligan. 1974, 24 pp.
- 8642 Land Utilization and Reclamation in the Mining Industry, by James Paone, J.L. Morning and L. Giorgetti. 1974, 71 pp.
- 8646 Availability of U.S. Primary Lead Resources, by Paul McIlroy, J.S. Coffman, W.L. Rice and M.H. Hibpshman. 1974, 60 pp. (Alaska: p. 6, 8, 12)
- 8647 Fuel and Energy Data: United States by States and Regions, 1972, by Lulie H. Crump and C.L. Readling. 1974, 82 pp.
- 8656 Comparative Porphyry Copper Mining and Processing Costs - Alaska and Arizona, by Robert G. Bottge. 1974, 55 pp.
- 8672 Comparative Asbestos Mining and Processing Costs - Alaska Versus Yukon Territory, by Robert G. Bottge. 1975, 33 pp.
- 8675A Depth and Production Rate Classification of Petroleum Reservoirs in the U.S., 1971, by W.D. Dietzman. 1976, 23 pp. (Alaska: pp. 6, 7, 9, 10, 14)
- 8676 Sulfur Content of Crude Oils, by M. Carrales, Jr. and R.W. Martin. 1975, 61 pp. (Alaska: pp. 4, 45-47, 50, fig. 1)
- 8678 Reserve Base of Coal for Underground Mining in the Western U.S., by Thomas H. Matson and D.H. White, Jr. 1975, 238 pp. (Alaska: pp. 4, 7, 9, 10, 11, 14, 131, 132, 168, 214)
- 8684 Analyses of Natural Gases, 1974, by Billy J. Moore. 1975, 122 pp. (Alaska: pp. 4-8)
- 8692 Geothermal Energy: Economic Potential of Selected Geothermal Sites in Alaska, by R.G. Bottge and J.C. Rosenbruch. 1975, 40 pp.

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- 8693 The Reserve Base of U. S. Coals by Sulfur Content (in two parts), Part 2. The Western States, by Patrick A. Hamilton, D.H. White, Jr. and T.K. Matson. 1975, 232 pp.
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